

Amendments to the Claims

This listing of amended claims reflects all claim amendments and replaces all prior versions, and listings, or claims in the reissue application. In compliance with 37 CFR 1.173(d), matter to be omitted by reissue is enclosed in brackets, and matter to be added by reissue is underlined>.

1. (Previously Presented) A portable trommel comprising:
 - a chassis, including support wheels at one end thereof for the movement of the portable trommel;
 - a trommel rotatably mounted on the chassis and having an input end, an output end, and a trommel screen;
 - input means for supplying material to be screened to the input end of the trommel, the input means being mounted on the chassis adjacent the input end of the trommel;
 - output means for collecting material passing through the trommel screen, the output means being mounted on the chassis, below the trommel; and
 - a stockpiling conveyor mounted on the chassis and having a lower end for receiving screened material from the output means and having an upper end for discharging screened material to form a stockpile, wherein the stockpiling conveyor comprises a first lower part pivotally attached to the chassis and a first upper part, which is pivotally attached to the first lower part, the first lower and the first upper parts being movable between an extended, operational position, in which the stockpiling conveyor extends upwardly and outwardly from the chassis and a retracted position for transportation, in which the first lower part is at an angle to the first upper part and the first upper part extends over the chassis, and further wherein the first lower part of the stockpiling conveyor has a lower end

mounted to the chassis for rotation about a vertical axis, to enable the stockpiling conveyor to form an arc-shaped stockpile;

wherein the lower end of the first lower part is pivotally mounted to the chassis for motion about a horizontal axis, and wherein the portable trommel includes a body extending upwardly from the chassis and including an upper support bracket providing a support point, with the vertical axis of rotation of the stockpiling conveyor extending through the support point, and wherein a support extends between the support point and the stockpiling conveyor for support thereof.

2. (Canceled)

3. (Previously Presented) A portable trommel as claimed in claim 1, wherein the input means comprises an input hopper and an input conveyor at the bottom of the input hopper, wherein the input conveyor discharges into the input end of the trommel, and wherein the output means comprises a fines conveyor extending along the portable trommel from beneath the trommel to the stockpiling conveyor.

4. (Previously Presented) A portable trommel as claimed in claim 3, wherein the lower end of the stockpiling conveyor includes a collection chute for collecting and directing material onto the stockpiling conveyor, and wherein the fines conveyor includes a discharge chute at an output end thereof, which directs material downwardly onto the stockpiling conveyor.

5. (Canceled)

6. (Previously Presented) A portable trommel as claimed in claim 1, wherein the support comprises an elongate flexible element attached to the first upper part of the stockpiling conveyor.

7. (Previously Presented) A portable trommel as claimed in claim 1, wherein a turntable is mounted on the chassis, for rotation about the vertical axis, and wherein the first lower part of the stockpiling conveyor is mounted to the turntable.

8. (Original) A portable trommel as claimed in claim 7, which includes drive means for the turntable, for rotation of the stockpiling conveyor.

9. (Original) A portable trommel as claimed in claim 8, wherein the drive means comprises a pair of hydraulic piston and cylinder assemblies, pivotally connected between the chassis and the turntable.

10. (Previously Presented) A portable trommel as claimed in claim 1, [wherein first] which includes an actuation means for displacing the first lower and first upper parts between the extended and the retracted positions.

11. (Currently Amended) A portable trommel as claimed in claim 10, wherein the actuation means comprises a pair of hydraulic piston and cylinder assemblies and a corresponding pair of mechanical linkages on either side of the stockpiling conveyor, with each hydraulic piston and cylinder assembly and one

mechanical linkage providing a connection between the first lower and first_upper parts of the stockpiling conveyor.

12. (Previously Presented) A portable trommel as claimed in claim 11, wherein each mechanical linkage comprises a first extension member pivotally connected to the first lower part of the stockpiling conveyor, a second extension member secured to the first upper part of the stockpiling conveyor, and a connection member pivotally connected to the first and second extension members, with the respective hydraulic piston and cylinder assembly pivotally connected between the first extension member and the first lower part of the stockpiling conveyor.

13. (Previously Presented) A portable trommel as claimed in claim 1, which includes a support for the first lower part of the stockpiling conveyor, for support thereof in the retracted position.

14. (Previously Presented) A portable trommel as claimed in claim 1, wherein the input means comprises an input hopper and an input conveyor below the input hopper, wherein the input conveyor discharges into the input end of the trommel, wherein the output means comprises a fines conveyor extending along the portable trommel from beneath the trommel to the stockpiling conveyor, and wherein the fines conveyor is inclined at an angle and has a lower end located beneath the trommel and an upper end located above the lower end of the stockpiling conveyor.

15. (Previously Presented) A portable trommel as claimed in claim 14, which includes: a power source; a hydraulic pump connected to and run by the power

source; a control unit for controlling the power source and hydraulic pump; a first hydraulic motor connected to and run by the hydraulic pump and mounted for driving the trommel; a plurality of hydraulic conveyor drive motors mounted for driving the input conveyor, the fines conveyor and the stockpiling conveyor, and each being connected to the hydraulic pump; a drive means for rotation of the stockpiling conveyor about the vertical axis, wherein the drive means comprises a hydraulic piston and cylinder assembly; an actuation means for displacing the first lower and first upper parts of the stockpiling conveyor between the extended and the retracted positions, wherein the actuation means comprises a hydraulic piston and cylinder assembly; and a plurality of connections between the hydraulic pump and the hydraulic piston and cylinder assemblies of the drive means and the actuation means.

16. (Previously Presented) A portable trommel as claimed in claim 1, which includes a rejected material conveyor, attached to the chassis and extending from the output end of the trommel, for removal of coarse material that has travelled through the trommel.

17. (Previously Presented) A portable trommel as claimed in claim 16, wherein a lower end of the rejected material conveyor is pivotally attached to the chassis, and wherein a hydraulic actuator is provided for displacing the rejected material conveyor between an extended working position, and a retracted position.

18. (Previously Presented) A portable trommel as claimed in claim 17, wherein the rejected material conveyor comprises a second lower part and a second upper part which are pivotally connected together, and wherein the

hydraulic actuator is connected between the second lower and second upper parts for displacing the rejected material conveyor between the extended working position, and the retracted position.

19. (Previously Presented) A portable trommel as claimed in claim 7, wherein the first lower part of the stockpiling conveyor is pivotally mounted to the turntable for rotation about the horizontal axis.

20. (Previously Presented) A portable trommel as claimed in claim 16, wherein the rejected material conveyor comprises a second lower part pivotally attached to the chassis for movement about a second horizontal axis, and a second upper part pivotally connected to the second lower part for movement about a third horizontal axis, whereby the rejected material conveyor can be moved between an extended working position, in which the rejected material conveyor extends outwardly and upwardly from the chassis, and a retracted position, in which the second lower part extends generally upwardly adjacent the output end of the trommel and the second upper part extends over the chassis.

21. (Previously Presented) A portable trommel as claimed in claim 20, wherein the first upper part of the stockpiling conveyor, in the retracted position thereof, extends above and is supported by the body, and wherein the second upper part of the rejected material conveyor, in the retracted position thereof, extends above the trommel and is supported by the body.

22. (Previously Presented) A portable trommel as claimed in claim 1, wherein the input means is between the trommel and the stockpiling conveyor.